



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of: MARK S. ZAK, et al.) I hereby certify the deposited with the as first class mail
Serial No.: 10/666,614) Commissioner for P.O. Box 1450
Filed: September 18, 2003) Alexandria, VA 2
Examiner: Scott R. Kastler) DATE:Ju
Art Unit: 1742) NAME: Re) SIGNATURE:
For: METHOD AND APPARATUS FOR HEAT)
TREATMENT OF PARTICULATES IN)

nat this correspondence is being ne United States Postal Service in an envelope addressed to:

Patents

22313-1450

ine 6, 2006

becca J. Willis

Commissioner for Patents P.O. Box 1450

PRODUCTS

Alexandria, VA

AN ELECTROTHERMAL FLUIDIZED BED FURNACE AND RESULTANT

22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.97, as revised on February 4, 1992, 1135 OG 23-24, Applicants hereby call the Examiner's attention to documents listed on the attached form, documents may be material to the examination application.

No inference should be drawn that any apparatus disclosed is equivalent to the subject invention. Also, the citation of the above-discussed documents is not to be construed as assertion that more pertinent art could not possibly in existence. Citation of any document herein is not

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construed as an admission that any subject matter disclosed in the document is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

Applicants also respectfully reserve the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the present patent application.

This Information Disclosure Statement is being filed after the mailing date of a first Office Action. Accordingly, enclosed is the fee of \$180.00. If it is determined that any additional fee is required for this Information Disclosure Statement, please charge our Deposit Account No. 50/1039.

Respectfully submitted,

Stephen B. Heller

Registration No. 30,181

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PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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stitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/666,614

Filing Date September 18, 2003

First Named Inventor Mark S. Zak, et al.

Art Unit 1742

Examiner Name Scott R. Kastler

(Use as many sheets as necessary)

Sheet 1 of 2 Examiner Name Scott R. Kastler

Attorney Docket Number 0626-0054

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date Name of Patentee or Applicant of Cited Document	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
				Applicant of Cited Document	
	1	US 4,160,813	07/10/1979	Markel et al.	
	2	US 4,177,742	12/11/1979	Uemura et al.	· · · · · · · · · · · · · · · · · · ·
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Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	Substitute for form 1449B/PTO	Complete if Known		
		Application Number	10/666,614	
	INFORMATION DISCLOSURE	Filing Date	September 18, 2003	
STATEMENT BY APPLICANT		First Named Inventor	Mark S. Zak, et al.	
		Art Unit	1742	
	(Use as many sheets as necessary)	Examiner Name	Scott R. Kastler	
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	heet 2 of 2	Attorney Docket Number	0626-0054	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*			pok, T²
	3	Written Opinion of the International Searching Authority regarding International Application No. PCT/US2004/029814	
	4	EPO English Patent Abstract for JP 53073256 published January 7, 1980	
Funcion	<u> </u>		
Examiner Signature	I	Date Considered	-

Examiner	Date	
Signature	Considered	

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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